

HASTELLOY® C-22® alloy

UNS No. N06022

56Ni^a-22Cr-13Mo-3Fe-3W-2.5Co*-0.5Mn*-0.35V*-0.08Si*-0.01C*^aAs Balance *Maximum

Fabrication of
HASTELLOY® Corrosion-
Resistant Alloys

Technical Papers

Material Safety Data
Sheets (MSDS)

Request for Literature

Applicable Specifications

C-22® Trademark

The Statue of Liberty,
and this "old soldier"

HASTELLOY® Pipe Fittings

Flanges and Fittings

A most versatile nickel-chromium-molybdenum-tungsten alloy available today with improved resistance to both uniform and localized corrosion as well as to a variety of mixed industrial chemicals. The C-22 alloy exhibits superior weldability and is used as overalloy filler wire and weld overlay consumables to improve resistance to corrosion.

Principal Features

Laboratory Corrosion Tests

Field Evaluation

Typical Applications

Aqueous Corrosion Data

Resistance to Localized Attack

Thermal Stability

Isocorrosion Curves

Physical Properties

Hardness and Impact Strength

Tensile Data

Fabrication

Welding

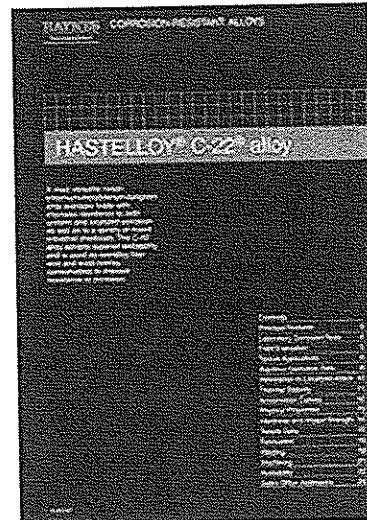
Machining

Availability

Acknowledgment

Health & Safety

Sales Office Addresses



HASTELLOY® C-22® alloy Product Brochure is saved in .pdf format. To view and print the data sheets you may need to download

Adobe® Acrobat® Reader™.



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